

...CHRISTMAS EVE WEATHER FACTS FOR MADISON...

RECORDS SHOW THAT THERE HAS BEEN MEASURABLE SNOWFALL ON 31  
OF 125

CHRISTMAS EVES SINCE SNOWFALL RECORDS BEGAN...OR 25  
PERCENT.

DATA FOR CHRISTMAS EVE OVER THE PAST 10 YEARS ARE SHOWN  
BELOW...

|      | HIGH | LOW | PREC. | SNOW<br>FALL | SNOW ON<br>THE GROUND (INCHES) |
|------|------|-----|-------|--------------|--------------------------------|
| 2008 | 31   | 4   | 0.28  | 2.9          | 13                             |
| 2007 | 20   | 15  | T     | T            | 7                              |
| 2006 | 42   | 21  | 0.00  | 0.0          | 0                              |
| 2005 | 35   | 28  | T     | 0.0          | 5                              |
| 2004 | 12   | -6  | 0.00  | 0.0          | T                              |
| 2003 | 25   | 12  | 0.00  | 0.0          | T                              |
| 2002 | 26   | 11  | 0.00  | 0.0          | 0                              |
| 2001 | 20   | 12  | 0.03  | 0.6          | 1                              |
| 2000 | 12   | -14 | T     | T            | 16                             |
| 1999 | 17   | -6  | 0.00  | 0.0          | 2                              |

STATISTICS ON CHRISTMAS EVE...

NORMAL HIGH TEMPERATURE..... 28 DEGREES.  
NORMAL LOW TEMPERATURE..... 13 DEGREES.  
NORMAL AVERAGE TEMPERATURE..... 20 DEGREES.  
RECORD HIGH.. 60 IN 1889.  
RECORD LOW... -28 IN 1872.  
HIGHEST MINIMUM... 49 IN 1877.  
LOWEST MAXIMUM.... -8 IN 1983.

NORMAL PRECIPITATION... 0.05 INCHES.  
NORMAL SNOWFALL..... 0.5 INCHES.

A MINIMUM TEMPERATURE OF ZERO OR BELOW HAS BEEN RECORDED 31  
TIMES IN  
140 YEARS...OR 22 PERCENT OF CHRISTMAS EVES.

FOR THE PREVIOUS 140 YEARS...NUMBER OF DAYS WITH A MAXIMUM  
TEMPERATURE OF

ZERO OR BELOW..... 3 OR 2 PERCENT.  
ZERO TO 9 ABOVE..... 1 OR 1 PERCENT.  
10 TO 19 DEGREES..... 26 OR 19 PERCENT.  
20 TO 29 DEGREES..... 39 OR 28 PERCENT.

30 TO 39 DEGREES..... 49 OR 35 PERCENT.  
40 TO 49 DEGREES..... 17 OR 12 PERCENT.  
50 TO 59 DEGREES..... 4 OR 3 PERCENT.  
60 OR HIGHER..... 1 OR 1 PERCENT.

OTHER CHRISTMAS EVE WEATHER FACTS...

THE MOST SNOWFALL ON CHRISTMAS EVE WAS 7.5 INCHES IN 1918.  
THE MOST PRECIPITATION ON CHRISTMAS EVE WAS 1.01 INCHES IN  
1979.

NUMBER OF DAYS WITH...

MEASURABLE PRECIPITATION..... 43 OF THE LAST 140  
YEARS OR 31 PERCENT.  
MEASURABLE SNOW..... 31 OF THE LAST 125  
YEARS OR 25 PERCENT.  
SNOWFALL OF 1 INCH OR MORE..... 17 OF THE LAST 125  
YEARS OR 14 PERCENT.  
1 INCH OR MORE SNOW ON THE GROUND... 69 OF THE LAST 104  
YEARS OR 66 PERCENT.  
GREATEST SNOW DEPTH..... 16 INCHES IN 1985 AND  
2000.

WINDS ON CHRISTMAS EVE...

HIGHEST AVERAGE WIND SPEED... 19.2 MPH IN 1950  
HIGHEST PEAK WIND GUST..... 41.0 MPH IN 1992